

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: QUALCOMM INCORPORATEDApplication No./Patent No.: 09/902,193Filed/Issue Date: 07-10-2001

Entitled: Method and apparatus for transmitting and receiving signals

QUALCOMM INCORPORATED

(Name of Assignee)

, a CORPORATION

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy therefore is attached.

OR

B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: JOHN SAMUELS To: NOKIA MOBILE PHONES LIMITED
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: NOKIA MOBILE PHONES LIMITED To: NOKIA CORPORATION
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: NOKIA CORPORATION To: QUALCOMM INCORPORATED
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.



Additional documents in the chain of title are listed on a supplemental sheet.



As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Charles D. Brown

Signature

1-12-09

Date

CHARLES D. BROWN

Printed or Typed Name

858.651.6731

Telephone Number

VP, PATENT COUNSEL

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AC13406-US

PATENT 96035 US

Attorney Docket No.: _____

For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
For: PCT Application
By: Single Inventor

ASSIGNMENT OF INVENTION (SINGLE INVENTOR)

In consideration of the payment by ASSIGNEE to the ASSIGNOR signing this assignment of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

ASSIGNORS (Inventor):

NAME	ADDRESS	NATIONALITY
<u>John Samuels</u>	<u>91 Bishops Wood</u> <u>Goldsworth Park</u> <u>Woking</u> <u>Surrey GU21 3QD</u> <u>United Kingdom</u>	<u>British</u>

hereby individually sell, assign and transfer to ASSIGNEE:

NOKIA MOBILE PHONES LIMITED
KEILALAHDENTIE 4
02150 ESPOO
FINLAND

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided _____ per cent (____ %) interest for the United States and its territorial possessions
- and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING SIGNALS

(check and complete (a), (b), (c), (d) or (e))

and which is found in

(a) U.S. patent application executed on the same date that I sign this assignment below

(b) U.S. patent application executed on _____

To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNEE signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above in (a) or (b), to insert below the filing date and application number when it becomes known.

(c) U.S. application serial no. 08/994,228 filed on 19 DECEMBER 1997

(d) International application no. _____

(e) U.S. patent no. _____ issued _____

(check (f) if foreign application(s) is also being assigned)

(f) and any legal equivalent thereof in a foreign country, including the right to claim

priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

DATE: 17/2/98

By: J. Samuels

NAME: John Samuels

Notarization or Legalization Page Added.

Note: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

NATIONAL BOARD OF PATENTS AND REGISTRATION OF FINLAND

EXTRACT FROM THE TRADE REGISTER

Company name: Nokia Matkapuhelimet Oy

Business Identity Code: 0300326-6
Trade Register Number: 269.874
Company Registered: 05.07.1979
Company Form: limited liability company
Domicile: Espoo

Register entries:

COMPANY NAME (reg. 21.06.1989-30.09.2001)
Nokia Matkapuhelimet Oy.

PARALLEL COMPANY NAME (reg. 21.06.1989-30.09.2001)
Parallel company name (English): Nokia Mobile Phones Ltd.

DOMICILE (reg. 18.03.1997-30.09.2001)
Espoo.

IMPLEMENTATION OF MERGER (registered 01.10.2001)
By a permission granted by the Registration Authority
Marineland Oy Business ID 0196242-0, Nokia Networks Oy
Business ID 0101120-3, Nokia Matkapuhelimet Oy Business ID
0300326-6, Nokia Display Products Oy Business ID 0751877-7,
Nokia Multimedia Terminals Oy Business ID 0812093-9, have merged
with a company named Nokia Oyj Business ID 0112038-9.

DISSOLUTION/TERMINATION OF BUSINESS (registered 01.10.2001)
The company has been dissolved.

ADDITIONAL INFORMATION:
No information on bankruptcy, liquidation and reorganization
proceedings, if any, is available in the computer system from
the time preceding December 02, 1994.
01.10.2001 Termination of business entered in the register.

COMPANY NAME HISTORY:

21.06.1989 - 30.09.2001 Nokia Matkapuhelimet Oy
24.07.1986 - 20.06.1989 Nokia-Mobira Oy
06.07.1979 - 23.07.1986 Mobira Oy

Helsinki, 12 June 2008

For a true copy of the extract:



Fee €91.50



EXHIBIT B

FORM OF PATENT ASSIGNMENT

WHEREAS, Nokia Corporation, a corporation organized under the laws of Finland ("Nokia"), is the owner of certain patents and patent applications, as more particularly described on Attachment 1 hereto (collectively, the "Patents"); and

WHEREAS, Nokia has agreed to assign all of its right, title, and interest in and to: i) the Patents; and ii) all continuations, divisions, reissues and reexaminations containing at least one claim which claims priority from any of the Patents (the "Related Patents") to QUALCOMM Incorporated, a corporation organized under the laws of Delaware ("Qualcomm").

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Nokia hereby sells, assigns, transfers and conveys to Qualcomm, and its successors and assigns, all right, title, and interest in and to each of the Patents listed on Attachment 1 hereto and all Related Patents.

This sale, assignment, transfer, and conveyance to Qualcomm, and its successors and assigns, is made subject to certain nonexclusive retained rights in favor of Nokia and certain pre-existing nonexclusive rights granted by Nokia for the Patents listed on Attachment 1 and for the Related Patents, all as are set forth in that certain Subscriber Equipment and Infrastructure Equipment License Agreement between Qualcomm and Nokia Corporation dated July 22, 2008 (the "Agreement"). As to such nonexclusive retained rights, Nokia hereby acknowledges and agrees that, on and after the date of this Assignment of Patents and Related Patents, Nokia does not retain any right under the Patents and Related Patents to (i) commence or prosecute any patent infringement litigation or any procedure for resolution of a controversy, whether arising or created by a claim, counterclaim or otherwise (as determined in the broadest sense and in whatever form), whether administrative, judicial, arbitral or otherwise, including, but not limited to, any proceeding before the United States International Trade Commission or in any jurisdiction throughout the world or (ii) exclude others (including, but not limited to, Qualcomm) from making (and having made), selling, offering to sell, using, importing or otherwise disposing of any products and/or services.

Subject to the provisions of Section 6 of the Agreement (including without limitation the rights retained by Nokia and the limitations imposed on Qualcomm in Section 6.3), this sale, assignment, transfer, and conveyance to Qualcomm, and its successors and assigns, also includes, without limitation, the right to enforce, assert, and sue for past, present, and future infringement on each of the foregoing Patents and Related Patents, and the right to recover and collect for past, present, and future damages with respect thereto.

IN WITNESS WHEREOF, the undersigned has caused this Assignment of Patents to be executed on 28 October, 2008.

By: Harril Honkasalo

Name: Harril Honkasalo

Title: Director, IPR

Harril Honkasalo
Director of IPR Patent Filing, This is to certify that Harril Honkasalo has signed on the
& Prosecution Ex officio

Nokia Corporation
28.10.2008
Ex officio:
PAULA MÄKILÄINEN

STATE OF _____)
COUNTY OF _____) SS

The foregoing Assignment of Patents was hereby acknowledged and executed before me on this _____ day of _____, by _____, the _____ of _____, a corporation organized under the laws of _____, on behalf of such corporation.

Notary Public: _____ County, _____

My commission expires: _____

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ATTACHMENT 1

Priority date	Country	Application No.	Grant No.	Title	Standard	STDQ	Doc
09 Jan 1991	US	0870812986	5408231	Oscillator unit with improved frequency stability	Not declared		
08 Aug 1991	US	0816098204	58235819	Channel waiting method for a radio system	Not declared		
04 Feb 1993	DE	94005740.0	68419846.3	A METHOD OF TRANSMITTING AND RECEIVING CODED	Not declared		
	EP	94005740.0	634043				
	GB	94005740.0	634043				
	US	087313283	5715362				
24 Sep 1993	US	081619729	5752161	Method and apparatus for replacing a failed channel unit of a	Not declared		
23 Jun 1993	US	087577512	5078687	Method for establishing a call in a cellular radio system	Not declared		
13-Jun-1994	AT	95922536.8	806120	POWER CONTROL METHOD AND ARRANGEMENT FOR	UMTS (T63)	ARIB	20040325 ver3
	AU	2739085	695283		UMTS	ETSI	20030627
	BE	95922536.8	806120				
	CH	95922536.8	806120				
	CN	951B0557.7	981183557.7				
	DE	95922536.8	69534205.3				
	EP	95922536.8	806120				
	FI	942805	111580				
	GB	95922536.8	806120				
	HK	98103537.7	1004183				
	IT	95922536.8	806120				
	JP	8501690	38711707				
	NL	95922536.8	806120				
	US	08761285	5862489				
	WO	PCT/EP95/00340					
27-Sep-1997	AT	959312032.6	783811	DATA TRANSMISSION METHOD IN A TDMA MOBILE	UMTS (T63)	ARIB	20030130 ver1
	AU	35240795	696802	COMMUNICATION SYSTEM	GSM	ETSI	20020801
	CA	2200307	2200307		UMTS	ETSI	only unsigned umbrella form
	CN	05195867	95195867				UMTS (T64)
	DE	959312032.6	69533447.6				UMTS (T64)
	EP	959312032.6	783811				UMTS (T64)
	ES	959312032.6	783811				UMTS (T64)
	FI	944468	98559				UMTS (T64)
	FI	971270	115694				UMTS (T64)
	FR	959312032.6	783811				UMTS (T64)
	GB	959312032.6	783811				UMTS (T64)
	GR	959312032.6	783811				UMTS (T64)
	HK	98103562.5	1001449				UMTS (T64)
	IT	959312032.6	783811				UMTS (T64)
	JP	2006-270882	4044121				UMTS (T64)
	JP	8511421					
	KR	70198171897	679348				
	LU	959312032.6	783811				
	NL	959312032.6	783811				
	SE	959312032.6	783811				
	SG	97011451.8	39164				
	US	081676024	6072787				
	US	081696735					
	US	081817331	6340079				
	WO	PCT/EP95/00527					
	US	081600990	5752167				
03 Sep 1993	US						
	US	081640980	5633479				
15 Sep 1994	US	077349181	5212834				
25 May 1998							

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ATTACHMENT 1

Priority date	Country	Application No.	Grant No.	Title	Standard
03 Feb 1989	US	074466372	5016851	Attachment system for the holder of the operating device of a radiophone	6100
29 Mar 1989	US	074490159	51118965	Analog pulse converter from square to triangular to cos sup. 2 wave	Not declared
12 May 1989	US	075591118	5109538	Circuitry for widening the effective range of a transmitter	Not declared
11 May 1989	US	07777453	5214372	Linearizing circuit for detection of a RF-power sensor	Not declared
01 Dec 1989	US	07621089	5113927	Frequency detector system on a digital phase locked loop	Not declared
16 Jan 1990	US	07638130	5019520	Interpolating phase-locked loop frequency synthesizer	Not declared
29 Mar 1990	US	077934465	5266949	Lighted electronic keyboard	Not declared
27 Apr 1990	US	07659302	51194826	Circuitry arrangement for the elimination of spurious responses in a radio telephone receiver	Not declared
29 Mar 1990	US	076622760	5164684	Device for cooling a power transistor	Not declared
14 Jan 1991	US	0781777	5204643	Controllable high-frequency attenuator	Not declared
22-Oct-1991	US	077781868	5276917	Transmitter switch-on in a dual-mode mobile phone	Not declared
19 Mar 1991	US	07848847	5268819	Circuit board assembly	Not declared
	US	081052335	5392460	Dual mode radiophone terminal selectively operable for frequency modulated or phase modulated operation	Not declared
23 Apr 1993	US	081305584	5446422		
13 Dec 1991	US	075982375	53111151	IQ modulator and demodulator having a single bridge	Not declared
19 Dec 1991	US	07589076	5379458	Transformerless diode mixer	Not declared
01 Nov 1991	US	07767512	5287340	Digital detector	Not declared
24 Feb 1992	DE	093301051.4	558210	Radio transceiver apparatus with booster	Not declared
	EP	093301051.4	558210		
	FR	093301051.4	558210		
	GB	093301051.4	558210		
11 Sep 1993	US	08301614	5469126	IQ-modulator and IQ-demodulator	Not declared
10 Dec 1992	US	08157618	5624268	Tuning of a radio receiver	Not declared
12 Oct 1992	US	081585239	5835526	Channel equalizer for a telecommunication system	Not declared
	DE	933031572.7	69329569.4	Digital coding of speech signals using analysis filtering and synthesis filtering	Not declared
11 May 1992	EP	0933031572.7	570171		
	FR	0933031572.7	570171		
	US	08086427	5579433		
	DE	94303262.0	69419453	Method and apparatus for implementing a long-term synthesis filter	Not declared
06 May 1993	EP	094203792.0	623916		
	FR	094303262.0	623916		
	US	0816319718	5761635		
2-Oct-1992	US	082022355	5457814	Power boost system for cellular telephone	Not declared
08 Feb 1994	DE	095100745.7	636524850.1	Parametric speech coding	Not declared
	EP	093300745.7	6366558		
	FR	095300745.7	6366558		
	GB	095300745.7	6366558		
	JP	7-29671	3602593		
	US	087382375	5742173		
09 Sep 1994	US	087767289	5764682	Dual mode radiophone modulator	Not declared
26 Oct 1993	GB	9421660.3	2283392	RF channel simulator	Not declared
	US	087330585	6058561		
	US	084555012	5740521		
14 Nov 1994	US	08646370	5940567	Method and circuit for creating frequencies for a radio telephone	Not declared
09 Oct 1996	US	08634309	5822366	Circuit arrangement for generating signals with different phases	Not declared
21 Apr 1995				Transceiver and method for generating and processing complex IQ-signals	Not declared

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ATTACHMENT 1

Priority date	Country	Application No.	Grant No.	Title	Standard	SDO	Publication No.
10-Jun-1994	DE	95303929.4	69522501.4	Method to reduce the power consumption of an electronic device comprising a voltage regulator	not declared		
	EP	95303929.4	686903				
	ES	95303929.4	686903				
	FR	95303929.4	686903				
	GB	95303929.4	686903				
	US	081485999	5717319				
09 Oct 1994	US	081947419	6041298	Process for the synthesis of a frame of a speech signal	Not declared		
	US	081639134	6092222	Data transmission method, data transmission system, and cellular radio system	Not declared		
19 Dec 1994	AU	32505195	712159	Handover method, and a cellular radio system	Not declared		
	BE	95929130.3	872141		802.16 (T9A)	ARIB	20080327
	CH	95929130.3	872141		UMTS (T63)	ARIB	20010805
	CN	95197849.3	95197549.3		cdma2000 (T64)	ARIB	20020801
	DE	95929130.3	69532926.3		UMTS	ETSI	20010805
	EP	95929130.3	872141		IEEE802.16	IEEE	20090629
	ES	95929130.3	872141				
	FR	95929130.3	872141				
	GB	95929130.3	872141				
	IT	95929130.3	872141				
	JP	9-509874	3825049				
	NI	95929130.3	872141				
	NO	19980874	321945				
	SE	95929130.3	872141				
	US	09043012	6198928				
	WO	PCT/IB95/00467					
6-Feb-1995	AT	4100776.6	1437913	Establishment of macro diversity with random access type connections in a cellular radio system	cdma2000 (T64)	ARIB	20020801
	AU	16041197	719896		UMTS	ETSI	20020704
	BE	97902378.5	953259		UMTS (T63)	ARIB	20030130/ver2
	CH	4100776.6	1437913				
	CH	97902318.5	953259				
	CN	4100776.6	1437913				
	CN	97192111.3	97192111.3				
	DE	97802378.5	69730992.4				
	DE	4100776.6	69730456.1.8				
	EP	979023178.5	953259				
	EP	4100776.6	1437913				
	ES	97902378.5	953259				
	ES	4100776.6	1437913				
	FI	960541	102447				
	FR	97902378.5	953259				
	FR	4100776.6	1437913				
	GB	97902378.5	953259				
	GB	4100776.6	1437913				
	IT	97902378.5	953259				
	IT	4100776.6	1437913				
	JP	9-528190	4020987				
	NL	97902378.5	953259				
	NL	4100776.6	1437913				
	NO	19983605	316591				
	SE	97902378.5	953259				
	SE	4100776.6	1437913				
	US	09117923	6519236				
	US	111087107	RE3981				

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ATTACHMENT I

Priority Date	Country	Application No.	Grant No.	Title	Standard	SDO
	WO	PC/TF19/00064				
11-May-1994	AT	95918002.7	709015	Control of handover and transmission power control of mobile station in a mobile telecommunications system	UMTS cdma2000 (T64)	ETSI ARIB
	AU	24104/95	682112			20011221 20020801 not applied JP
	BE	95918002.7	709015			
	CH	95918002.7	709015			
	CN	95190411.6	95190411.6			
	DE	95918002.7	60522527.8			
	EP	95918002.7	709015			
	FI	942191	364468			
	FR	95918002.7	709015			
	GB	95918002.7	709015			
	IT	95918002.7	709015			
	JP	7-529392	3831782			
	NL	95918002.7	709015			
	NO	19880118	316843			
	SE	95918002.7	709015			
	US	081591557	5898925			
	US	081670043	5991627			
	WO	PC/TF19/000249				
	US	091601072	70503439	Method for performing discontinuous transmission in an asynchronous transfer mode		
31 Dec 1997					Not declared	
13-Mar-1997	DE	98909518.7	69806580.8	Adaptive filter	H.264/AVC	ITU-T/ISO/IEC 20010607 and 20071221 update
	DE	3029893.9	69837728.1			
	EP	98909518.7	966841			
	EP	3029893.9	1429563			
	FI	971060	10671			
	FR	98809518.7	966841			
	FR	3029893.9	1429563			
	GB	98909518.7	966841			
	GB	3029893.9	1429563			
	HK	103952	1028321			
	JP	2005-333208				
	JP	10-539257	3771275			
	NL	98909518.7	966841			
	NL	3029893.9	1429563			
	US	107760813	7242815			
	US	0917280918	6724944			
	WO	PC/TF19/000219				
27-Mar-1997	BE	98912523.2	935894	ALLOCATION OF CONTROL CHANNEL IN PACKET RADIO NETWORK	GSM	ETSI
	CA	2254142	2254142			20020724
	CH	98912523.2	935894			
	CN	98800378.3	98800378.3			
	DE	98912523.2	69828766.5			
	DE	5100416.6	69835045.6			
	EP	98912523.2	935894			
	EP	5100416.6	1538863			
	ES	98912523.2	935894			
	FI	971637	104610			
	FR	98912523.2	935894			
	GB	98912523.2	935894			
	GB	5100416.6	1538863			
	IN	IN651MAS/98	195337			

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Priority date	Country	Application No.	Grant No.	Title	Standard	Source
IT	MY	98912523.2 P19801360	935694 MY-119520-A			
NL	SE	98912523.2 98056674	935694 60504			
SG	US	09/194572 PCT/IF19800281	6430163			
WO	ZA	982353 91613848	982353 741896	METHOD OF IMPLEMENTING MACRODIVERSITY	UMTS UMTS (T63)	ETSI ARIB not found
10-Sep-1997	AU		98543911.2	1021874		
CH	CN	98609032.5	98609032.5			
DE	DK	98543911.2	69812405.6			
EP	ES	98943911.2 98543911.2	1021874 1021874			
FI	JP	973652	103446			
FR	GB	98943911.2	1021874			
GR	IT	98643911.2	1021874			
IT	JP	2000-511310	3745224			
NO	NO	2000-1225				
SE	SE	98943911.2	1021874			
US	US	09/520387	63569865			
WO		PCT/IF19800202				
29-Jan-1998	AT	99900905.3	1064759	Method of capturing data transmission, and cellular radio system	UMTS IEEE 802.16 IEEE 802.11	ETSI IEEE IEEE
AU	BR	20570999 P19807196.7	750597			
CN	DE	99802508.9 09800905.3	69932814.4			
EP	ES	09900905.3 99000905.3	1064759 1064759			
FI	FR	680209 99800905.3	111443 1064799			
GB	IN	99900905.3 2000/00204/CHE	1064799 200260			
IT	JP	99900905.3 2006-172721	1064799 431638			
KR	NL	2000-7006254 09/023811.3	1064799 6533979			
US	WO	PCT/IF19900059				
US	US	09/159805 18802499	6522553 572333	Use of priorities defined by a customer in a SIMA network Cell selection in a multiple modulation cellular radio system	Not declared GSM	ETSI not found
7-Jan-1998	AU	09300036.3	99803540.8			
DE	DE	99300036.3	69935715.3			
EP	EP	09300036.3	929203			
FI	FR	989020	106607			
FR	GB	09300036.3	929303			
GB	HK	09300036.3	929203			
HK	IT	1106239				
IT	JP	09300036.3	922203			
JP	US	2006-528121 09/234234				
US		6798052				

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ATTACHMENT 1

Priority date	Country	Application No.	Grant No.	Title	Standard	SDO
	WO	PCT/FR/199/000066				
1-Sep-1898	AU	54251199	737252	Method for transmitting background noise information in data transmission in data frames	GSM	ETSI
	BR	P19912994.9			UMTS (163)	ARIB
	CN	99810508.6	99810506.6		UMTS	ETSI
	DE	19941331.2	19941331.2		ETSI WCDMA is withdrawn on 21. Aug-07	
	FI	981868	1036335			
	FR	9910952	9910952			
	GB	9920153.5	2344722			
	IT	14195A001858	1313290			
	JP	11-247569	3424918			
	KR	2001-7002028	470596			
	US	09/6387369	66580564			
	WO	PCT/FR/199/00706				
	CN	96191305.3	96191305.3	Method and arrangement for interference-protected power supply	UMTS (163)	ARIB
02-Nov-1995	US	08/875057	6069337	DETERMINING GRADE OF SERVICE AND MOBILE TELEPHONE SYSTEM	UMTS (163)	ETSI
24-Sep-1996	AU	43868187	723472			
	BE	971942054.4	971942054.4			
	CN	2005100770656.60	971942054.4			
	CN	97193217.1	97193217.1			
	DE	97942054.4	97942054.4			
	EP	97942054.4	97942054.4			
	ES	97942054.4	97942054.4			
	FI	963814	104141			
	FR	97942054.4	976266			
	GB	97942054.4	976266			
	GR	97942054.4	976266			
	HK	06111191.8	976266			
	IE	97942054.4	976266			
	IT	97942054.4	976266			
	JP	10-515313	2914378			
	NL	97942054.4	976266			
	NO	19991398	318280			
	SE	97942054.4	976266			
	US	09/263226	6560460			
	WO	PCT/FR/197/00570				
27-Mar-1997	AU	67316798	732086	PACKET TRANSMISSION IN MOBILE TELECOMMUNICATIONS SYSTEMS	GSM	ETSI
	BE	98912514.1	920760			
	CH	98912514.1	920760			
	CN	98800380.5	98800380.5			
	DE	98912514.1	699823964.4			
	EP	98912514.1	920760			
	EP	04/101088.5				
	ES	98912514.1	920760			
	FI	971319	104874			
	FR	98912514.1	920760			
	GB	98912514.1	920760			
	IT	98912514.1	920760			
	NL	98912514.1	920760			
	NO	19935510				

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	SE	98912514.1	920760			
	US	09/1171968	6577619			
	WO	PCT/FR98/00272				
13-Oct-1997	US	09/547321	6665531	Transmission system for relaying short messages		
	WO	PCT/FR98/00753				
	US	09/402646	6999775	Method of controlling load in mobile communication system by DTX Period modification		
11 Apr 1997			6229738	Resettable memory structure		
11 Dec 1996	US	09/319301	6459893	Method and system for tracing a subscription		
02 Nov 1998	US	09/796178	6731641	Processing of signalling messages in ATM node		
27 Jun 1997	US	09/464944	6577719	Method and system for the processing of tariff data		
07 Oct 1998	US	09/825763		Transmitter/receiver for transmitting and receiving of an RF signal in two frequency bands		
1-Apr-1996	DE	97660033.8	691737000.3			
	EP	97660033.8	800283			
	EP	081122028.1				
	FI	961465	100286			
	FR	97660033.8	800283			
	SE	97660033.8	800283			
	US	080827323	58985662			
08 Jul 1996	US	081637724	5787362	AM removal from FM signal generated by IQ modulator		
	US	081802401	58986373	Method for executing handover in a radio extension of an ATM network		
22 Feb 1996			59774305	Dual band architectures for mobile stations		
15 May 1997	US	081856364	6215988	Dual band architectures for mobile stations		
	US	097321032	98802945.6	Cell prioritising in a cellular radio system		
28-Feb-1997	CN	98802945.6	98802845.6			
	DE	98301527.2	69831987.7			
	EP	98301527.2	862346			
	ES	9950041	9950041			
	FR	98301527.2	862346			
	GB	98301527.2	862346			
	IT	98301527.2	862346			
	SE	9903029.8	524454			
	US	09/028726	6978142			
	WO	PCT/FR98/001182				
24-Jun-1997	AT	98924337.3	992131	TIME DIVISION MULTIPLE ACCESS RADIO SYSTEMS	GSM	ETSI
	AU	76563198	728098			
	CN	998065106.1	98806506.1			
	DE	98924337.3	6981074.8			
	EP	98924337.3	992131			
	FI	972724	104135			
	FR	98924337.3	992131			
	GB	98924337.3	992131			
	IT	98924337.3	992131			
	NL	98924337.3	992131			
	RU	2000101839	2195773			
	SE	98924337.3	992131			
	US	09/098432	69867943			
	WO	PCT/FR98/00468				
		89266938				
5-Nov-1997	AU		754592	Method and arrangement for defining transmission power in a mobile station	GSM	ETSI
	BR	PI9804390.0				
	CH	2114788	693907			
	CN	98123845.9	98123845.9			
	DE	19847678.7	19847678			
	ES	9802289	9802289			

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	FI	974144	1086665			
	FR	6613208	9613208			
	GB	98238439	2331203			
	IN	24041MAS198	208478			
	IT	MI98A002375	1303703			
	NL	1010477	1010477			
	RU	98120252	2216862			
	US	09198687	6744742			
29 May 1998	US	09310353	65404354	Rotary controller for electrical or electronic apparatuses	Not declared	
22 Dec 1998	US	0914612912	6273673	Display window	Not declared	
23 Dec 1998	GB	5626732.3	2320832	Melting and apparatus for transmitting and receiving signals	Not declared	
	US	0818341228	66238927			
	US	091902193				
	US	0814162228	6628668	Calculating a postfilter frequency response for filtering digitally processed speech	Not declared	
13 Oct 1998	US	05012205	6058496	Vector quantization in cepl speech coder	Not declared	
19 Mar 1997	US	0818866009	5924062	ACLEP codec with modified autocorrelation matrix storage and search	Not declared	
01 Jul 1997	US	0915313651	6631275	Method for accelerating call establishment in a radio communication system	Not declared	
19 Dec 1997	US	98005223.3	98005223.3	Services on demand in mobile communications system	UMTS (T63)	ARIB
23-Mar-1998	CN	98911827.6			UMTS	ETSI
	EP	980861	107859			20030130 ver3
	FI	2000-542936				20021219
	JP	11147368	7266386			
	US	11682068				
	US	091661315	6557083			
	WO	PCT/EP98/002229				
31-Mar-1998	BE	99911334.1	10681757	A METHOD FOR CONTROLLING CONNECTIONS TO A MOBILE STATION	cdma2000 (T64) IEEE802.16	ARIB
	BR	P19909107.3			IEEE	20050920
	CN	99805061.3	99805061.3		UMTS	20080408
	DE	99911334.1	69911247		UMTS (T63)	ETSI
	EP	99911334.1	1068157			20010531 and 20010605
	ES	99911334.1	1068157			20030130 ver1
	FI	980736	108772			
	FR	99911334.1	1087757			
	GB	99911334.1	10681757			
	IT	99911334.1	10681757			
	JP	2000-541842	3515073			
	NL	99911334.1	1058757			
	SE	99911334.1	1058757			
	US	091647132	6807421			
	WO	PCT/EP99/002268				
3-Jul-1998	AU	2003204581	2003204581	DATA TRANSMISSION METHOD AND MOBILE TELEPHONE SYSTEM	UMTS	ETSI
	AU	2006202026				20010531 and 20010605
	BE	99930624.8	1012995			
	CN	99801086.3	99801086.3			
	DE	09936624.8	699117875.4			
	EP	99936624.8	1012995			
	ES	99936624.8	1012995			
	FR	99936624.8	1012995			
	GB	99936624.8	1012995			
	IT	99936624.8	1012995			

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		JP	2003-301639	4087316			
		NL	99938624.8	1012895			
		NO	20061072	320212			
		SE	99938624.8	1012895			
		US	11/152084	7139280			
		US	11/582303				
		US	09/488921	6975615			
		WO	PCT/IF199/00581				
28-Oct-1998	FI		19982330	109746	Method and a device for erasing a notification message	GSM	ETSI
		US	09/63646	7353015		UMTS	ETSI
7-Sep-1998	BE		98940435.3	1112627	COMMUNICATION SYSTEM	UMTS (T63)	ARIB
		BR	P19913452.7			UMTS	ETSI
		CH	99940435.3	1112627			
		CN	99812647	98812647			
		DE	99940435.3	98964063.9			
		EP	99940435.3	1112627			
		ES	99940435.3	1112627			
		FR	99940435.3	1112627			
		GB	99940435.3	1112627			
		IT	99940435.3	1112627			
		JP	56953472000				
		NL	99940435.3	1112627			
		SE	99940435.3	1112627			
		US	097786772	7024194			
		WO	PCT/IB99/01546				
			98968894.2	1135868	POWER CONTROL METHOD AND SYSTEM IN MOBILE COMMUNICATION NETWORKS	UMTS	ETSI
7-Dec-1998	BE		P19916101.6	2353902		UMTS (T63)	ARIB
		CA	2353902	2353902			20010805
		CH	98968894.2	1135868			
		CN	98814388.7	98814388.7			
		DE	98968894.2	69831020.9			
		EP	98968894.2	1135868			
		EP	05014199.3				
		ES	98968894.2	1135868			
		FR	98968894.2	1135868			
		GB	98968894.2	1135868			
		IT	98968894.2	1135868			
		JP	2000-387470	3745922			
		KR	7007110/2001	659754			
		NL	98968894.2	1135868			
		SE	98968894.2	1135868			
		US	09/878462	6493864			
		WO	PCT/EP98/07931				
			929881.7	1188316	Method for initiating in a terminal of a cellular network the measurement of power levels of signals and a terminal	UMTS (T63)	ARIB
26-May-1999	AT		P10010592	2374864			20010531
		BR	2374864	2374864			
		CA	00929581.7	1180316			
		CH	00809377.6	809377.6			
		CN	00929581.7	60031843.5			
		DE	00929581.7	1180316			
		EP	00929581.7	1180316			
		ES	00929581.7	1180316			
		FI	991194	112583			
		FR	00929581.7	1180316			

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Priority date	Country	Application No.	Grant No.	Title	Standard	Spec
	GB	00929581.7	1180316			
	IT	00929581.7	1180316			
	JP	2008-91-17				
KR		7015139/2001	469687			
NL		00929581.7	1180316			
SE		00929581.7	1180316			
US		091979208	7096021			
WO		PCT/IF/00/00470				
24-Sep-1999	BR	P10014248.4		Handover between wireless telecommunication network systems	UMTS (T63)	ARIB 20030130 ver2
	CA	23856866	23856866		UMTS	ETSI 20021219
	CN	00814585.7	814585.7		GSM	ETSI 20030108
	DE	00954846.2	60040080.8			
	EP	00954846.2	1214855			
	FR	00954846.2	1214855			
	GB	00954846.2	1214855			
	IT	00954846.2	1214855			
	JP	2001-5255995	36194765			
	KR	7003880/2002	728067			
	NL	00934846.2	1214855			
	US	09406209	6771964			
	WO	PCT/IB00/01271				
11-May-1999	AT	00925334.5	1180315	INTEGRITY PROTECTION METHOD FOR RADIO NETWORK SIGNALING	UMTS (T63)	ARIB 20030130 ver2
	BE	00925334.5	1180315		UMTS	ETSI 20011221
	BR	P10010408.6				
	CA	2371365	2371365			
	CH	00925334.5	1180315			
	CN	00807372.4	807372.4			
	DE	00925334.5	60001277.8			
	EP	00925334.5	1180315			
	ES	00925334.5	1180315			
	FI	9911088	112315			
	FR	00925334.5	1180315			
	GB	00925334.5	1180315			
	IN	1731CHENP/2005				
	IN	IN/PC/T/2001/0154/2/CN				
	IT	00925334.5	1180315			
	JP	00925334.5				
	NL	00925334.5	1180315			
	SE	00925334.5	1180315			
	US	10009658	7246242			
	WO	PCT/IF/00/00421				
26-May-1999	BR	P10017317.4		Random access control method and system	UMTS	ETSI
	CA	2374854	2374854		CDMA2000 (T64)	ARIB
	CN	99816656.1	99816656.1		UMTS (T63)	
	DE	99927762.7	66914108.7			
	EP	99927762.7	1188344			
	ES	99927762.7	1188344			
	FR	99927762.7	1188344			
	GB	99927762.7	1188344			
	IT	99927762.7	1188344			
	JP	2006-345875	1188344			
	JP	2001-560586	3928577			

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	KR	7011547/2001		
	NL	600927762.7	1183344	
	SE	59927762.7	1183344	
	US	100114153		
9-Oct-2000	WO	PCT/EP99/03630		
	CN	01817113.3	2101817113.3	Communication system
	EP	01883744.2		
	JP	2002-5354-30		
	US	162358718		
	WO	PCT/IB01/02222		
10-Nov-2000	EP	01986345.5		
	IN	4886/CHE/NP/2003	211585	Channel allocation for communication system
	RU	2003113323	2200923	
	US	103589716		
	WO	PCT/IB01/02219		
07 Jun 2001	US	094876560	6941337	Interaction arrangement for a sequence of interactions providing a service to a user
9-Oct-2000	AU	2002215162	2002215162	Radio resource management
	BR	P10114497.9		
	CA	2423322		
	CN	1817112.5	1817112.5	
	DE	01983742.6	1325660	
	EP	01983742.6	1325660	
	FR	01983742.6	1325660	
	GB	01983742.6	1325660	
	IT	01983742.6	1325660	
	NL	01983742.6	1325660	
	JP	2002-534765		
	JP	2002-535435		
	RU	2003113325	2277762	
	US	10398730	7072663	
	WO	PCT/IB01/02220		
28-Mar-2002	CA	2480749		Method and system for re-authentication in IP multimedia core network system (IMSS)
	CN	03810667.1		
	EP	03745349.5		
	JP	2003-581522		
	KR	7015530/2004	5013845	
	MX	PA/A/2004/009413	249287	
	RU	2004131851	22886018	
	US	10307420	68556651	
	WO	PCT/IB03/01022		
		00650589.2	1205684	SYSTEM AND METHOD FOR PERFORMING SOFT HANDOFF BETWEEN FREQUENCY DIVISION DUPLEX AND TIME DIVISION DUPLEX COMMUNICATION SYSTEMS
30-Jul-1999	AT			
	BR	P10012570.8		
	CA	2379415		
	CH	00990539.2	1205684	
	CN	811001.8	811001.8	
	DE	00990539.2	1205684	
	EP	00990539.2	1205684	
	ES	00950539.2	1205684	
	FR	00960539.2	1205684	
	GB	00950539.2	1205684	

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	IT	00950589.2	1205084		
	JP	2001-513926			
	KR	70013482002	786818		
	NL	00950589.2	1205084		
	SE	00950589.2	1205084		
	US	09384523	8611507		
	WO	PCT/US00/20074			
20-Aug-1999	AU	2001243533	2001243533	Technique for compressing a header field in a data packet	IETF
	BR	P10109097.6			20020423
	CA	2402438	2402438		ETSI
	CN	200410097483.80			20031219
	CN	01806173.7	1808173.7		ARIB
	EP	01918516.6			20030130 ver2
	IN	IN/PC/T2002/013801CH			ETSI
	IN	TBA			20020419
	JP	20072395622			20020801
	JP	2001568612			
	KR	20027011788	5022313		
	MX	PA/A/2002/008806	232254		
	RU	2002126987	2278478		
	US	091522363	6080955		
	WO	PCT/US01/07573			
	CN	02811726.3	2811726.3	Method and apparatus for coding successive pitch periods in speech signal	cdma2000 (T64)
11 Jun 2001	EP	02727961.1			ARIB
	KR	20031016101			20010905
	US	09873762	6584437		ETSI
3-Apr-1998	BE	99911842.5	1072162	METHOD AND APPARATUS FOR POWER CONTROL IN A MOBILE TELECOMMUNICATION SYSTEM	UMTS (T63)
	BR	P198030387.1			ARIB
	CN	998004689.2	99804689.2		20010605
	DE	99811842.5	699844711		
	EP	99911842.5	1072162		
	ES	99911842.5	21688145		
	FI	9980780	114060		
	FR	99911842.5	1072162		
	GB	99911842.5	1072162		
	IT	99911842.5	1072162		
	JP	2000-542942	3871514		
	NL	99911842.5	1072162		
	SE	99911842.5	1072162		
	US	09647587	5878531		
	WO	PCT/EP99/00257			
17-Feb-1998	CA	2320775	2320775	Measurement reporting in a telecommunication system	UMTS
	CN	200810091989.50			ETSI
	CN	99803038.8	99803036.8		20010531 and 20010605
	DE	99902581.6	699807877.6		ARIB
	EP	99902581.6	1057357		
	ES	99902581.6	1057357		
	FI	99803357	106385		
	FR	99902581.6	1057357		
	GB	99902581.6	1057357		
	IT	99902581.6	1057357		
	JP	2000-532992	4122132		
	NL	99802583.6	1057357		

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	SE	99902583 6	1057357		
	US	09/622468	7003290		
17-Feb-1998	WO	PCT/IB98/00096	69928137 7	Measurement reporting in a telecommunication system	
	DE	2021007.6	1276344		
	EP	2021007.6	1276344		
	ES	2021007.6	1276344		
	FR	2021007.6	1276344		
	GB	2021007.6	1276344		
	IT	2021007.6	1276344		
	NL	2021007.6	1276344		
	SE	2021007.6	1276344		
6-Oct-1998	US	11/203895	1119993	PAGING CONTROL METHOD AND APPARATUS	
	BE	98954361 6	1119993		
	CA	2343026	2343028		
	CH	98954361 6	1119993		
	CN	98814287 8	98814287 8		
	DE	98954361 6	69821146 4		
	EP	98954361 6	1119993		
	ES	98954361 6	1119993		
	FI	98954361 6	1119993		
	FR	98954361 6	1119993		
	GB	98954361 6	1119993		
	IT	98954361 6	1119993		
	JP	2000-573324	3411907		
	NL	98954361 6	1119993		
	SE	98954361 6	1119993		
	US	09/824938	7089023		
	WO	PCT/EP98/05860			
5-Jan-1999	AU	21124100	759822	Transporting QoS mapping information in a packet radio network	
	BE	00901155.2	1151586		
	CA	2358194	2358194		
	CH	00901155.2	1151586		
	CN	802587.3	802587.3		
	DE	00901155.2	69003525.5		
	EP	00901155.2	1151586		
	ES	00901155.2	1151586		
	FR	00901155.2	1151586		
	GB	00901155.2	1151586		
	IT	00901155.2	1151586		
	JP	2000-593020	3625769		
	NX	PAJA/2001/006861	22497		
	US	11/341129			
	US	09/891509	7167447		
	WO	PICT/FI00/00003			
		5097500			
1-Jun-1999	AU		773521	Wireless telecommunications system employing dynamic multistor class	
	CN	200610105609.90			
	CN	00808273.1	808273.1		
	EP	00935436.8			
	HK	08105252.2			
	IN	IN/PCT/72001/01486	205398		
	RU	2001135850	228344		
	US	09/476404	6685289		
	WO	PICT/IB00/00825			

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Priority date	Country	Application No.	Grant No.	Title	Standard
12-May-2000	US	08/570102	6870898	Training sequence based signalling for enhanced general packet radio service (EGPRS)	CSM
2-Nov-1999	WO	PCT/IB01/00786	128733	Signalling method	UMTS (T63)
	AT	00972954.2	776109		UMTS
	AU	1151201			ETSI
	BR	P10014218.2			ARIB
	CA	2388711	2389711		20030130 ver2
	CH	00972954.2	128733		ETSI
	CN	00815207.1	815207.1		20011221
	DE	00972954.2	60031566.5		
	EP	00972954.2	128733		
	ES	00972954.2	128733		
	FI	18982389	109420		
	FR	00972954.2	128733		
	GB	00972954.2	128733		
	IT	00972954.2	128733		
	JP	2000-321477	3502604		
	KR	2002-7004347	451298		
	MX	P/A/az2002/004345	228863		
	NL	00972954.2	128733		
	SE	00972954.2	128733		
	TR	00972954.2	128733		
	US	009704205	6751227		
	US	11454183			
	WO	PCT/IF00/00955			
11-Feb-2000	AU	2548200	771457	TRANSMIT DIVERSITY METHOD AND SYSTEM	UMTS
	BE	00903687.2	1097525		ETSI
	CH	00903687.2	1097525		20030130 ver1
	CN	00800870.1	800870.1		ARIB
	DE	00903687.2	60010408.7		20030130 ver1
	EP	00803687.2			
	ES	00903687.2	1097525		
	FR	00903687.2	1097525		
	GB	00903687.2	1097525		
	IT	00903687.2	1097525		
	JP	2000-620753	3917375		
	NL	00903687.2	1097525		
	NO	20010280	323847		
	SE	00903687.2	1097525		
	US	09774135	6754286		
	WO	PCT/EP00/01127			
1-Mar-2000	AT	19139179	1264506	Counter initialization, particularly for radio frames	UMTS
	BR	P10108832.7			ETSI
	CA	2401057	2401057		UMTS (T63)
	CH	01913917.9	1264506		ARIB
	CN	018065864.7	1805864.7		20030130 ver1
	DE	01913917.9	60125519.4		
	EP	01913917.9	1264506		
	ES	01913917.9	1264506		
	FI	20001032	110874		
	FR	01913917.9	1264506		
	GB	01913917.9	1264506		
	IT	01913917.9	1264506		
	JP	2001-563360	3706580		
	KR	7011518/2002	689751		

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Priority	Country	Application No.	Grant No.	Title	Standard
	NL	01913917.9	1264506		
	SE	01913917.9	1264506		
	TR	01913917.9	TR20070122014		
	US	117835208			
	US	10231394	72896540		
	WO	PCT/US10/0202			
B-Aug-2001	CA	2455659			
	CN	01821530.1	1823530.1	Diversity transmitter and diversity transmission method	LTE
	EP	01806442.5			ETSI
	ID	W002008040243			20080825
	IN	501/CHE/NP/2004			
	JP	2003-520127	3973426		
	KR	7001980/2004	629485		
	US	117818588			
	US	10359858.1	7158579		
	WO	PCT/EP01/09231			
14-Sep-1898	CN	89810986.3	21988109886.3		
	EP	89942934.3			
	FI	981979	10820U		
	HK	02102101.0	10408669		
	JP	2000-570990	3433186		
	US	09739495.1	63865451		
	WO	PCT/EP99/00728			
		58322/00		METHOD OF IDENTIFYING INFORMATION ADDRESSED TO A USER IN A COMMUNICATION SYSTEM, AND A COMMUNICATION SYSTEM	UMTS
			770997		UMTS (163)
5-Jul-1999	AU	00944086.8	1114236		ETSI
	BE	00944086.8	1114236		20010531 and 20010605
	CH	00944086.8			ARIB
	CN	200310116460.70	801320.9		20010505
	DE	00944086.8	60017351.8		
	EP	00944086.8			
	ES	00944086.8	1114526		
	FI	691534	107675		
	FR	00944086.8	1114526		
	GB	00944086.8	1114526		
	IT	00944086.8	1114526		
	JP	2001-530778	3845014		
	NL	00944086.8	1114526		
	NO	20011094			
	SE	00944086.8	1114526		
	US	097763346	7085238		
	WO	PCT/EP00/00614			
30-Jun-1998	AT	99032755.4	E274261		
	DE	99032755.4	1092288	DATA TRANSMISSION IN A TDMA SYSTEM	GSM
	EP	99032755.4	1092288		ETSI
	EP	04019481.3			20051117
	FR	99032755.4	1092288		
	GB	9814080.9	2339113		
	US	101052263	6816937		
	US	09342843	7158489		
	WO	EP98/04503			
16-Jun-1998	BR	P160113040		METHOD FOR THE CONTROL OF COMMUNICATION AND COMMUNICATIONS SYSTEM	UMTS (163)
	CN	058074101	998074101		UMTS
					ETSI
					20030130 ver 1
					ARIB
					20010531 and 20010605

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Priority Date	Country	Application No.	Grant No.	Title	Standard
	DE	99931296	1088480		
	EP	99931296	1088480		
	ES	99931296	1088480		
	FI	9811398	1088480		
	FR	99931296	1088480		
	GB	99931296	1088480		
	GR	99931296	1088480		
	IT	99931296	1088480		
	JP	2000-558452	348864		
	NL	99931296	1088480		
	PT	99931296	1088480		
	US	09/7196386	6801786		
	WO	PCT/EP99/00522			
29-Aug-1998	DE	99939471.1	1108315	NEIGHBOUR CELL MEASUREMENTS FOR CELL RE-SELECTION	GSM
	EP	99939471.1	1108315		ETSI
	FI	9818365	1073861		
	FR	99939471.1	1108315		
	GB	99939471.1	1108315		
	JP	2000-588224			
	NL	99939471.1	1108315		
	US	09/385109	6377803		
	WO	PCT/EP99/00690			
9-Nov-1998	AU	1274000	760381	METHOD AND ARRANGEMENT FOR OPTIMAL SCHEDULING OF SLOTTED-MODE RELATED MEASUREMENTS IN A CELLULAR RADIO SYSTEM	UMTS (163)
	BE	99956045.1	1131972		UMTS
	CH	99956045.1	1131972		ETSI
	CN	99813100.8	99813100.8		
	DE	99956045.1	1131972		
	EP	99956045.1	1131972		
	ES	99956045.1	1131972		
	FI	982432	108270		
	FR	99956045.1	1131972		
	GB	99956045.1	1131972		
	IT	99956045.1	1131972		
	JP	11-318161	3413146		
	NL	99956045.1	1131972		
	SE	99956045.1	1131972		
	US	09/435910	6632226		
	WO	PCT/EP99/00927			
23-Nov-1998	AT	99956201.8	1131973	METHOD AND ARRANGEMENT FOR AVOIDING LOSS OF ERROR-CRITICAL NON-REAL TIME DATA DURING CERTAIN HANDOVERS	UMTS (163)
	BE	99956201.8	1131973		UMTS
	CH	99956201.8	1131973		ETSI
	CN	998136247	998136247		
	DE	99956201.8	1131973		
	EP	99956201.8	1131973		
	ES	99956201.8	1131973		
	FI	982531	107864		
	FR	99956201.8	1131973		
	GB	99956201.8	1131973		
	IT	99956201.8	1131973		
	JP	2000-534714	3507440		

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Priority date	Country	Application No.	Grant No.	Title	Standard	Source
	NL	99956201.8	1131973			
	SE	99956201.8	1131973			
	US	09/443262	7016678			
	WO	PCT/EP99/00964				
	US	09652337		METHOD AND ARRANGEMENT FOR ANTICIPATING DISENGAGEMENT MOMENT OF BATTERY PACKAGE OF BATTERY-OPERATED ELECTRONIC DEVICE, AND METHOD in the selection of a transfer window, and a mobile station		
1-Sep-1999			6602635			
16-Mar-1999	CN	00805040.6	805040.6			
	EP	00912686.3				
	FI	990590	106198			
	JP	2000-605421	3507443			
	US	091527435	6891818			
	WO	PCT/EP00/00199				
7-Oct-2003	DE	60310099		Electronic device update by establishing data connection with server via a mobile station		
	EP	03396093.1	1408709			
	FR	03396093.1	1408109			
	GB	03396093.1	1408709			
14-Feb-2009	AT	01907602.5	12669600	DATA PACKET NUMBERING IN PACKET-SWITCHED DATA TRANSMISSION	UMTS	ETSI 2001/122/1
	BR	P10103226.4			UMTS (T63)	ARIB 2003/0130/ver2
	CA	2398486	2398486			
	CN	20041100611526.70	20041100611526.70			
	DE	01907602.5	60102809			
	DK	01907602.5	12669600			
	EP	01907602.5	12669600			
	ES	01907602.5	12669600			
	FI	260900315	112305			
	FR	01907602.5	12669600			
	GB	01907602.5	12669600			
	GR	01907602.5	12669600			
	IT	01907602.5	12669600			
	JP	2007-50206				
	JP	2001-559225				
	KR	2002-7610564	456533			
	NL	01907602.5	12669600			
	SG	200204331.3	90538			
	TR	01907602.5	2004011721T4			
	US	09/780529	7167475			
	WO	PCT/EP10/00130				
	ZA	2002/6438	2002/6438			
9-Jan-2011	BR	P10206380.8		Method and apparatus for improving radio spectrum usage and decreasing user data delay when providing packet PSI status	GSM	ETSI 2002/0724
	CA	2434268				
	CN	200710180200.X				
	CN	02806247.7	2806247.7			
	DE	02729473.5	1352532			
	EP	02729473.5	1352532			
	EP	710420.4	1352532			
	GB	02729473.5	1352532			
	HK	3106891.1	1056661			
	JP	2002-557146	4184792			

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Priority date	Country	Application No.	Grant No.	Title	Standard
	KR	2003-7-009202	648542		
	SG	200304133.2	98820		
	US	11/508475			
	US	10/004477	7136363		
	US	11/873288			
	WO	PCT/IB02/00010			
	ZA	20035311	20035311	METHOD FOR DYNAMICALLY MAPPING CHANNELS FOR NEW GSM FREQUENCY BANDS	GSM
9-Jun-2001	BE	02702578.2	1350387		ETSI
	BR	P10206257.7			20020724
	CA	24311726	24311726		
	CH	02702578.2	13503897		
	CN	02803562.3	2803562.3		
	DE	02702578.2	13503897		
	EP	02702578.2	13503897		
	ES	02702578.2	13503897		
	FR	02702578.2	13503897		
	GB	02702578.2	13503897		
	IT	02702578.2	13503897		
	KR	2003-7-008973	563458		
	NL	02702578.2	13503897		
	SE	02702578.2	13503897		
	SG	200303579.7	97556		
	TR	02702578.2	20070402114		
	US	10/040886	6748219		
	WO	PCT/IB02/00012			
	ZA	20034872	20034872	Method, apparatus and system for synchronizing a cellular communication system to GPS time	not declared
12-Dec-2001	BR	P10214704.1			
	CA	2469934			
	CN	02828031.8			
	EP	02804634			
	JP	2003-5-62010			
	KR	2008-7012389			
	KR	2004-7008540			
	US	10/8330270	6925292		
	US	10/016140	6748202		
	WO	PCT/IB02/05183			
3-Apr-2002	CN	2008-10125005.10		3G MEASUREMENTS IN PBCC CELL IN DEDICATED GSM MODE	GSM
	CN	03807787.6	3807787.6		ETSI
	EP	03745361.0			20051117
	IN	21711CHENP/2004			
	JP	2003-5-61379			
	KR	2004-7015584			
	MY	P120031087			
	RU	2004-132193	2220088		
	TW	92107019	1265740		
	US	10/115524	6765851		
	WO	PCT/IB03/01129			
	ZA	2004-7930	2004-7930		
24-Oct-2002	AU	2003257870	2003257870	Transport block size (TBS) signaling enhancement	UMTS
	BR	P10304578.3			ETSI
	CA	24460724	24460724		20050920 v14 50_2
	CN	200310104364.60	200310104364.60		ARIB

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Priority date	Country	Application No.	Grant No.	Title	Standard
	DE	03024480 0	1414202		
	EP	03024480 0	1414202		
	EP	70129560 7	1414202		
	ES	03024480 0	1414202		
	FR	03024480 0	1414202		
	GB	03024480 0	1414202		
	HU	03024480 0	1414202		
	IN	66340CHE2003	198686		
	IT	03024480 0	1414202		
	JP	20033463512	18563826		
	KR	7440112003	553022		
	MX	PAT/2003/009730	239881		
	MY	PI20034052	1414202		
	NL	03024480 0	1414202		
	RO	03024480 0	1414202		
	RU	2003131271	2274955		
	TW	92129313	253355		
	US	10237810	7288452		
23-Jan-2004	EP	04806321 8		Enhancement of dual transfer mode when circuit switched resources are released	GSM
	HK	07101003 6			ETSI
	IN	46351/DELNP/2008			20060628
	PE	000068 2005/JOIN	4685		
	SG	200604944 9	124165		
	TH	0480780			
	TW	94101734			
	US	11/327,538			
	US	10/763,936	7016342		
	VE	05/05			
	VN	1-2006-01381			
	WO	PCT/IB2004/004043		UTILIZING A SAME TARGET CELL DURING CIRCUIT-SWITCHED AND PACKET SWITCHED HANOVER	GSM
30-Mar-2005	AU	2006228384			ETSI
	CA	2602105			20070629
	CN	20068010327 00			
	EP	06727361 5			
	IN	66611/DELNP/2007			
	MY	PI200681385			
	SG	200705574 9			
	TW	95111130			
	US	117390063			
	WO	PCT/IB2006/000584			

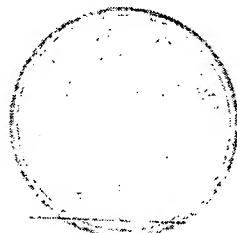
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Land:
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Denna allmänna handling:
Suomi
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2. on allekirjoittanut
är undertecknad av
Paula Ojaniemi
3. toimiessaan
i egenskap av
julkisena notaarina
4. Siinä oleva leima/sinetti on
är försedd med sigill/stämpel av
Helsingin maistraatti

Todistetaan
Intygas

5. Helsingi ssa
6. 28 päivänä lokakuuta 2008
den
7. av Toni Ruotsalainen, julkinen notaari
8. No 14040
9. Sinetti/leima:
Sigill/stämpel
10. Allekirjoitus:
Underskrift:



Toni Ruotsalainen
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